

Autism Diagnostic Interview – Revised (ADI-R) Bibliography

Publications about the ADI-R:

- Cicchetti, D. V., Lord, C., Koenig, K., Klin, A., & Volkmar, F. R. (2008). Reliability of the ADI-R: Multiple examiners evaluate a single case. *Journal of Autism and Developmental Disorders, 38*, 764-770.
- Le Couteur, A., Rutter, M., Lord, C., Rios, P., Robertson, S., & Gottesman, I., et al. (1989). Autism Diagnostic Interview: A standardized investigator-based instrument. *Journal of Autism and Developmental Disorders, 19*, 363-387.
- Lord, C., Pickles, A., McLenna, J., Rutter, M., Bregman, J., Folstein, S., et al. (1997). Diagnosing Autism: Analyses of data from the Autism Diagnostic Interview. *Journal of Autism and Developmental Disorders, 27*, 501-517.
- Lord, C., Rutter, M., & Le Couteur, A. (1994). Autism Diagnostic Interview-Revised: A revised version of a diagnostic interview for caregivers of individuals with possible pervasive developmental disorders. *Journal of Autism and Developmental Disorders, 24*, 659-685.
- Lord, C., Storoschuk, S., Rutter, M., & Pickles, A. (1993). Using the ADI-R to diagnose autism in preschool children. *Infant Mental Health, 14*, 234-252.

Selected and recent articles using the ADI-R:

- Abramson, R. K., Ravan, S. A., Wright, H. H., Wieduwilt, K., Wolpert, C. M., Donnelly, S. A., et al. (2005). The relationship between restrictive and repetitive behaviors in individuals with autism and obsessive compulsive symptoms in parents. *Child Psychiatry and Human Development, 36*, 155-65.
- Baieli, S., Pavone, L., Meli, C., Fiumara, A., & Coleman, M. (2003). Autism and phenylketonuria. *Journal of Autism and Developmental Disorders, 33*, 201-204.
- Battaglia, A., & Carey, J. C. (2006). Etiologic yield of autistic spectrum disorders: A prospective study. *American Journal of Medical Genetics, Part C, Seminars in Medical Genetics, 142*, 3-7.
- Ben-Sasson, A., Cermak, S. A., Orsmond, G. I., Tager-Flusberg, H., Carter, A. S., Kadlec, M. B., et al. (2007). Extreme sensory modulation behaviors in toddlers with autism spectrum disorders. *American Journal of Occupational Therapy, 61*, 584-592.
- Bishop, D. V., Maybery, M., Wong, D., Maley, A., & Hallmayer, J. (2006). Characteristics of the broader phenotype in autism: A study of siblings using the children's communication checklist-2. *American Journal of Medical Genetics. Part B, Neuropsychiatric Genetics: The Official Publication of the International Society of Psychiatric Genetics, 141*, 117-122.
- Bishop, D. V., & Norbury, C. F. (2002). Exploring the borderlands of autistic disorder and specific language impairment: A study using standardized diagnostic instruments. *Journal of Child Psychology and Psychiatry and Allied Disciplines, 43*, 917-929.
- Bishop, D. V., Whitehouse, A. J., Watt, H. J., & Line, E. A. (2008). Autism and diagnostic substitution: Evidence from a study of adults with a history of developmental language disorder. *Developmental Medicine and Child Neurology, 50*(5), 341-345.

- Bishop, S. L., Gahagan, S., & Lord, C. (2007). Re-examining the core features of autism: A comparison of autism spectrum disorder and fetal alcohol spectrum disorder. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *48*, 1111-1121.
- Bishop, S. L., Richler, J., Cain, A. C., & Lord, C. (2007). Predictors of perceived negative impact in mothers of children with autism spectrum disorder. *American Journal of Mental Retardation*, *112*, 450-461.
- Bishop, S. L., Richler, J., & Lord, C. (2006). Association between restricted and repetitive behaviors and nonverbal IQ in children with autism spectrum disorders (ASD). *Journal of Child Neuropsychology*, *12*, 247-267.
- Bolte, S., Poustka, F., & Constantino, J. N. (2008). Assessing autistic traits: cross-cultural validation of the Social Responsiveness Scale (SRS). *Autism Research*, *1*, 354-363.
- Boomsma, A., Van Lang, N. D., De Jonge, M. V., De Bildt, A. A., Van Engeland, H., & Minderaa, R. B. (2008). A new symptom model for autism cross-validated in an independent sample. *Journal of Child Psychology & Psychiatry & Allied Disciplines*, *49*, 809-816.
- Bradley, E. A., Summers, J. A., Wood, H. L., & Bryson, S. E. (2004). Comparing rates of psychiatric and behavior disorders in adolescents and young adults with severe intellectual disability with and without autism. *Journal of Autism and Developmental Disorders*, *34*, 151-161.
- Bryson, S. E., Bradley, E. A., Thompson, A., & Wainwright, A. (2008). Prevalence of autism among adolescents with intellectual disabilities. *Canadian Journal of Psychiatry*, *53*, 449-459.
- Buxbaum, J. D., Silverman, J., Keddache, M., Smith, C. J., Hollander, E., Ramoz, N., et al. (2004). Linkage analysis for autism in a subset families with obsessive-compulsive behaviors: Evidence for an autism susceptibility gene on chromosome 1 and further support for susceptibility genes on chromosome 6 and 19. *Molecular Psychiatry*, *9*, 144-150.
- Casanova, M. F., van Kooten, I. A., Switala, A. E., van Engeland, H., Heinsen, H., Steinbusch, H. W., et al. (2006). Minicolumnar abnormalities in autism. *Acta Neuropathologica*, *112*, 287-303.
- Castillo, H., Patterson, B., Hickey, F., Kinsman, A., Howard, J. M., Mitchell, T., et al. (2008). Difference in age at regression in children with autism with and without Down Syndrome. *Journal of Developmental and Behavioral Pediatrics*, *29*, 89-93.
- Charman, T., Taylor, E., Drew, A., Cockerill, H., Brown, J. A., & Baird, G. (2005). Outcome at 7 years of children diagnosed with autism at age 2: Predictive validity of assessments conducted at 2 and 3 years of age and pattern of symptom change over time. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *46*, 500-513.
- Chawarska, K., Klin, A., Paul, R., & Volkmar, F. (2007). Autism spectrum disorder in the second year: Stability and change in syndrome expression. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *48*, 128-138.
- Constantino, J. N., Davis, S. A., Todd, R. D., Schindler, M. K., Gross, M. M., Brophy, S. L., et al. (2003). Validation of a brief quantitative measure of autistic traits: Comparison of the Social Responsiveness Scale with the Autism Diagnostic Interview-Revised. *Journal of Autism and Developmental Disorders*, *33*, 427-433.

- Constantino, J. N., Gruber, C. P., Davis, S., Hayes, S., Passanante, N., & Przybeck, T. (2004). The factor structure of autistic traits. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *45*, 719-726.
- Constantino, J. N., Lavesser, P. D., Zhang, Y., Abbacchi, A. M., Gray, T., & Todd, R. D. (2007). Rapid quantitative assessment of autistic social impairment by classroom teachers. *Journal of the American Academy of Child and Adolescent Psychiatry*, *46*, 1668-1676.
- Conti-Ramsden, G., Simkin, Z., & Botting, N. (2006). The prevalence of autistic spectrum disorders in adolescents with a history of specific language impairment (SLI). *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *47*, 621-628.
- Corsello, C., Hus, V., Pickles, A., Risi, S., Cook, E. H. Jr., Leventhal, B. L., et al. (2007). Between a ROC and a hard place: Decision making and making decisions about using the SCQ. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *48*, 932-940.
- Cuccaro, M. L., Shao, Y., Bass, M. P., Abramson, R. K., Ravan, S. A., Wright, H. H., et al. (2003). Behavioral comparisons in autistic individuals from multiplex and singleton families. *Journal of Autism and Developmental Disorders*, *33*, 87-91.
- Cuccaro M. L., Shao, Y., Grubber, J., Slifer, M., Wolpert, C. M., Donnelly, S. L., et al. (2003). Factor analysis of restricted and repetitive behaviors in autism using the Autism Diagnostic Interview-R. *Child Psychiatry and Human Development*, *34*, 3-17.
- de Bildt, A., Sytema, S., Ketelaars, C., Kraijer, D., Mulder, E., Volkmar, F., et al. (2004). Interrelationship between Autism Diagnostic Observation Schedule-Generic (ADOS-G), Autism Diagnostic Interview-Revised (ADI-R), and the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV-TR) classification in children and adolescents with mental retardation. *Journal of Autism and Developmental Disorders*, *34*, 129-137.
- Duvall, J. A., Lu, A., Cantor, R. M., Todd, R. D., Constantino, J. N., & Geschwind, D. H. (2007). A quantitative trait locus analysis of social responsiveness in multiplex autism families. *American Journal of Psychiatry*, *164*, 656-662.
- Ekstrom, A. B., Hakenas-Plate, L., Samuelsson, L., Tulinius, M., & Wentz, E. (2008). Autism spectrum conditions in myotonic dystrophy type 1: A study on 57 individuals with congenital and childhood forms. *American Journal of Medical Genetics*, *147b*, 918-926.
- Fecteau, S., Mottron, L., Berthiaume, C., & Burack, J. A. (2003). Developmental changes of autistic symptoms. *Autism*, *7*, 255-268.
- Fine, S. E., Weissman, A., Gerdes, M., Pinto-Martin, J., Zackai, E. H., McDonald-McGinn, D. M., et al. (2005). Autism spectrum disorders and symptoms in children with molecularly confirmed 22q11.2 deletion syndrome. *Journal of Autism and Developmental Disorders*, *35*, 461-470.
- Frazier, T. W., Youngstrom, E. A., Kubu, C. S., Sinclair, L., & Rezai, A. (2008). Exploratory and confirmatory factor analysis of the Autism Diagnostic Interview-Revised. *Journal of Autism and Developmental Disorders*, *38*, 474-480.
- Gendry Meresse, I., Zilbovicius, M., Boddaert, N., Robel, L., Philippe, A., Sfaello, I., et al. (2005). Autism severity and temporal lobe functional abnormalities. *Annals of Neurology*, *58*, 466-469.

- Georgiades, S., Szatmari, P., Zwaigenbaum, L., Duku, E., Bryson, S., Roberts, W., et al. (2007). Structure of the autism symptom phenotype: A proposed multidimensional model. *Journal of the American Academy of Child and Adolescent Psychiatry*, *46*, 188-196.
- Grandgeorge, M., Hausberger, M., Tordjman, S., Deleau, M., Lazartigues, A., & Lemonnier, E. (2009). Environmental factors influence language development in children with autism spectrum disorders. *PLoS ONE*, *4*, e4683.
- Gray, K. M., Tonge, B. J., & Sweeney, D. J. (2008). Using the Autism Diagnostic Interview-Revised and the Autism Diagnostic Observation Schedule with young children with developmental delay: Evaluating diagnostic validity. *Journal of Autism and Developmental Disorders*, *38*, 657-667.
- Gutstein, S. E., Burgess, A. F., & Montfort, K. (2007). Evaluation of the relationship development intervention program. *Autism*, *11*, 397-411.
- Hansen, R. L., Ozonoff, S., Krakowiak, P., Angkustsiri, K., Jones, C., Deprey, L. J., et al. (2008). Regression in autism: Prevalence and associated factors in the CHARGE study. *Ambulatory Pediatrics*, *8*, 25-31.
- Heuer, L., Ashwood, P., Schauer, J., Goines, P., Krakowiak, P., Hertz-Picciotto, I., et al. (2008). Reduced levels of immunoglobulin in children with autism correlates with behavior symptoms. *Autism Research*, *1*, 275-283.
- Hill, A., Bolte, S., Petrova, G., Beltcheva, D., Tacheva, S., & Poustka, F. (2001). Stability and interpersonal agreement of the interview-based diagnosis of autism. *Psychopathology*, *34*, 187-191.
- Hollander, E., King, A., Delaney, K., Smith, C. J., & Silverman, J. M. (2003). Obsessive-compulsive behaviors in parents of multiplex autism families. *Psychiatry Research*, *117*, 11-16.
- Holtmann, M., Bolte, S., & Poustka, F. (2007). Attention deficit hyperactivity disorder symptoms in pervasive developmental disorders: Association with autistic behavior domains and coexisting psychopathology. *Psychopathology*, *40*, 172-177.
- Holtmann, M., Bolte, S., & Poustka, F., (2007). Autism spectrum disorders: Sex differences in autistic behavior domains and coexisting psychopathology. *Developmental Medicine and Child Neurology*, *49*, 361-366.
- Honey, E., McConachie, H., Randle, V., Shearer, H., & Couteur, A. S. (2008). One-year change in repetitive behaviours in young children with communication disorders including autism. *Journal of Autism and Developmental Disorders*, *38*, 1439-1450.
- Howlin, P. (2003). Outcome in high-functioning adults with autism with and without early language delays: Implications for the differentiation between autism and Asperger syndrome. *Journal of Autism and Developmental Disorders*, *33*, 3-13.
- Hus, V., Pickles, A., Cook, E. H., Jr., Risi, S., & Lord, C. (2007). Using the Autism Diagnostic Interview-Revised to increase phenotypic homogeneity in genetic studies of autism. *Biological Psychiatry*, *61*, 438-448.
- Jacob, S., Brune, C. W., Carter, C. S., Leventhal, B. L., Lord, C., & Cook, E.H., Jr. (2007). Association of the oxytocin receptor gene (OXTR) in Caucasian children and adolescents with autism. *Neuroscience Letters*, *417*, 6-9.

- Kates, W. R., Antshel, K. M., Fremont, W. P., Shprintzen, R. J., Strunge, L. A., Burnette, C. P., et al. (2007). Comparing phenotypes in patients with idiopathic autism to patients with velocardiofacial syndrome (22q11 DS) with and without autism. *American Journal of Medical Genetics, Part A*, 143(22), 2642-2650.
- Kau, A. S., Tierney, E., Bukelis, I., Stump, M. H., Kates, W. R., Trescher, W. H., et al. (2004). Social behavior profile in young males with fragile X syndrome: Characteristics and specificity. *American Journal of Medical Genetics, Part A*, 126, 9-17.
- Kaufmann, W. E., Cortell, R., Kau, A. S., Bukelis, I., Tierney, E., Gray, R. M., et al. (2004). Autism spectrum disorder in fragile X syndrome: Communication, social interaction, and specific behaviors. *American Journal of Medical Genetics, Part A*, 129, 225-234.
- Kim, H. W., Cho, S. C., Kim, J. W., Cho, I. H., Kim, S.A., Park, M., et al. (2009). Family-based association study between NOS-1 and -11A polymorphisms and autism spectrum disorders in Korean trios. *American Journal of Medical Genetics*, 150B, 300-306.
- Kim, S. J., Brune, C. W., Kistner, E. O., Christian, S. L., Courchesne, E. H., Cox, N. J., et al. (2008). Transmission disequilibrium testing of the chromosome 15q11-q13 region in autism. *American Journal of Medical Genetics*, 147B, 1116-1125.
- Kleinmans, N. M., Richards, T., Sterling, L., Stegbauer, K. C., Mahurin, R., Johnson, L. C., et al. (2008). Abnormal functional connectivity in autism spectrum disorders during face processing. *Brain*, 131, 1000-1012.
- Kleinman, J. M., Ventola, P. E., Pandey, J., Verbalis, A. D., Barton, M., Hodgson, S., et al. (2008). Diagnostic stability in very young children with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 38, 606-615.
- Krakowiak, P., Goodlin-Jones, B., Hertz-Picciotto, I., Croen, L.A., & Hansen, R.L. (2008). Sleep problems in children with autism spectrum disorders, developmental delays, and typical development: A population based study. *Journal of Sleep Research*, 17, 197-206.
- Lainhart, J. E., Bigler, E. D., Bocian, M., Coon, H., Dinh, E., Dawson, G., et al. (2006). Head circumference and height in autism: A study by the Collaborative Program of Excellence in Autism. *American Journal of Medical Genetics, Part A*, 140, 2257-2274.
- Lam, K. S., Bodfish, J. W., & Piven, J. (2008). Evidence for three subtypes of repetitive behavior in autism that differ in familiarity and association with other symptoms. *Journal of Child Psychology & Psychiatry & Allied Disciplines*, 49, 1193-2000.
- Lecavalier, L., Aman, M. G., Scahill, L., McDougle, C. J., McCracken, J. T., Vitiello, B, et al. (2006). Validity of the Autism Diagnostic Interview-Revised. *American Journal of Mental Retardation*, 111, 199-215.
- Le Couteur, A., Haden, G., Hammal, D., & McConachie, H. (2008). Diagnosing autism spectrum disorders in pre-school children using two standardized assessment instruments: The ADI-R and the ADOS. *Journal of Autism and Developmental Disorders*, 38, 362-372.
- Levy, S. E., Souders, M. C., Wray, J., Jawad, A. F., Gallagher, P. R., Coplan, J., et al. (2003). Children with autistic spectrum disorders: Comparison of placebo and single dose of human synthetic secretin. *Archives of Disease in Childhood*, 88, 731-736.

- Leyfer, O. T., Tager-Flusberg, H., Dowd, M., Tomblin, J. B., & Folstein, S. E. (2008). Overlap between autism and specific language impairment: Comparison of Autism Diagnostic Interview and Autism Diagnostic Observation Schedule scores. *Autism Research: Official Journal of the International Society for Autism Research, 1*, 284-296.
- Lindgren, K. A., Folstein, S. E., Tomblin, J.B., & Tager-Flusberg, H. (2009). Language and reading abilities of children with autism spectrum disorders and specific language impairment and their first-degree relatives. *Autism Research: Official Journal of the International Society for Autism Research, 1*, 22-38.
- Liu, X. Q., Paterson, A. D., & Szatmari, P. (2008). Genome-wide linkage analyses of quantitative and categorical autism subphenotypes. *Biological Psychiatry, 64*(7), 561-570.
- Lord, C., Risi, S., DiLavore, P. S., Shulman, C., Thurm, A., & Pickles A. (2006). Autism from 2 to 9 years of age. *Archives of General Psychiatry, 63*, 694-701.
- Luyster, R., Richler, J., Risi, S., Hsu, W., Dawson, G., Bernier, R., et al. (2005). Early regression in social communication in autistic spectrum disorders. *Developmental Neuropsychology, 27*, 311-336.
- Ma, D. Q., Jaworski, J., Menold, M. M., Donnelly, S., Abramson, R. K., Wright, H. H., et al. (2005). Ordered-subset analysis of savant skills in autism for 15q11-q13. *American Journal of Medical Genetics. Part B, Neuropsychiatric Genetics: The Official Publication of the International Society of Psychiatric Genetics, 135*, 38-41.
- Mazefsky, C. A., & Oswald, D. P. (2006). The discriminative ability and diagnostic utility of the ADOS-G, ADI-R, and GARS for children in a clinical setting. *Autism, 10*, 533-549.
- McConachie, H., Le Couteur, A., & Honey, E. (2005). Can a diagnosis of Asperger syndrome be made in very young children with suspected autism spectrum disorder? *Journal of Autism and Developmental Disorders, 35*, 167-176.
- McGovern, C. W., & Sigman, M. (2005). Continuity and change from early childhood to adolescence in autism. *Journal of Child Psychology and Psychiatry and Allied Disciplines, 46*, 401-408.
- Meilleur, A.A., & Fombonne, E. (2009). Regression of language and non-language skills in pervasive developmental disorders. *Journal of Intellectual Disability Research, 53*, 115-124.
- Mildenberger, K., Sitter, S., Noterdaeme, M., & Amorosa, H. (2001). The use of the ADI-R as a diagnostic tool in the differential diagnosis of children with infantile autism and children with a receptive language disorder. *European Child and Adolescent Psychiatry, 10*, 248-255.
- Molloy, C. A., Keddache, M., & Martin, L. J. (2005). Evidence for linkage on 21q and 7q in a subset of autism characterized by developmental regression. *Molecular Psychiatry, 10*, 741-746.
- Molloy, C. A., Morrow, A. L., Meinzen-Derr, J., Dawson, G., Bernier, R., Dunn, M., et al. (2006). Familial autoimmune thyroid disease as a risk factor for regression in children with Autism Spectrum Disorder: A CPEA Study. *Journal of Autism and Developmental Disorders, 36*, 317-324.
- Molloy, C. A., Murray, D.S., Kinsman, A., Castillo, H., Mitchell, T., Hickey, F.J., et al. (2009). Differences in the clinical presentation of Trisomy 21 with and without autism. *Journal of Intellectual Disability Research, 53*(2), 143-151.

- Moretti, P., Peters, S. U., Del Gaudio, D., Sahoo, T., Hyland, K., Bottiglieri, T., et al. (2008). Brief report: Autistic symptoms, developmental regression, mental retardation, epilepsy, and dyskinesias in CNS folate deficiency. *Journal of Autism and Developmental Disorders*, *38*, 1170-1177.
- Moss, J., Magiati I., Charman, T., & Howlin, P. (2008). Stability of the Autism Diagnostic Interview-Revised from pre-school to elementary school age in children with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, *38*, 1081-1091.
- Mulder, E. J., Anderson, G. M., Kema, I. P., Brugman, A. M., Ketelaars, C. E., de Bildt, A., et al. (2005). Serotonin transporter intron 2 polymorphism associated with rigid-compulsive behaviors in Dutch individuals with pervasive developmental disorder. *American Journal of Medical Genetics. Part B, Neuropsychiatric Genetics: The Official Publication of the International Society of Psychiatric Genetics*, *133*, 93-96.
- Munesue, T., Ono, Y., Mutoh, K., Shimoda, K., Nakatani, H., & Kikuchi, M. (2008). High prevalence of bipolar disorder comorbidity in adolescents and young adults with high-functioning autism spectrum disorder: A preliminary study of 44 outpatients. *Journal of Affective Disorders*, *111*, 170-175.
- Nordahl, C. W., Dierker, D., Mostafavi, I., Schumann, C. M., Rivera, S. M., Amaral, D. G., et al. (2007). Cortical folding abnormalities in autism revealed by surface-based morphometry. *Journal of Neuroscience*, *27*, 11725-117235.
- Noterdaeme, M., Mildenberger, K., Sitter S., & Amorosa, H. (2002). Parent information and direct observation in the diagnosis of pervasive and specific developmental disorders. *Autism*, *6*, 159-168.
- Oliveira, G., Ataide, A., Marques, C., Miguel, T. S., Coutinho, A. M., Mota-Vieira, L., et al. (2007). Epidemiology of autism spectrum disorder in Portugal: Prevalence, clinical characterization, and medical conditions. *Developmental Medicine and Child Neurology*, *49*, 726-733.
- Ozonoff, S., Cook, I., Coon, H., Dawson, G., Joseph, R. M., Klin, A., et al. (2004). Performance on Cambridge Neuropsychological Test Automated Battery subtests sensitive to frontal lobe function in people with autistic disorder: Evidence from the Collaborative Programs of Excellence in Autism network. *Journal of Autism and Developmental Disorders*, *34*, 139-150.
- Papanikolaou, K., Paliokosta, E., Houliaras, G., Vgenopoulou, S., Giouroukou, E., Pehlivanidis, A., et al. (2009). Using the Autism Diagnostic Interview-Revised and the Autism Diagnostic Observation Schedule-Generic for the diagnosis of autism spectrum disorders in a Greek sample with a wide range of intellectual abilities. *Journal of Autism and Developmental Disorders*, *39*, 414-420.
- Park, R. J., & Bolton, P. F. (2001). Pervasive developmental disorder and obstetric complications in children and adolescents with tuberous sclerosis. *Autism*, *5*, 237-248.
- Peters, S. U., Beaudet, A. L., Madduri, N., & Bacino, C. A. (2004). Autism in Angelman syndrome: Implications for autism research. *Clinical Genetics*, *66*, 530-536.
- Reaven, J. A., Hepburn, S. L., & Ross, R. G. (2008). Use of the ADOS and ADI-R in children with psychosis: Importance of clinical judgment. *Clinical Child Psychology and Psychiatry*, *13*, 81-94.
- Reichenberg, A., Smith, C., Schmeidler, J., & Silverman, J. M. (2007). Birth order effects on autism symptom domains. *Psychiatry Research*, *150*, 199-204.

- Richler, J., Bishop, S. L., Kleinke, J. R., & Lord, C. (2007). Restricted and repetitive behaviors in young children with autism spectrum disorders. *Journal of Autism and Developmental Disorders, 37*, 73-85.
- Richler, J., Luyster, R., Risi, S., Hsu, W., Dawson, G., Bernier, R., et al. (2006). Is there a regressive 'phenotype' of autism spectrum disorder associated with the measles-mumps-rubella vaccine? A CPEA study. *Journal of Autism and Developmental Disorders, 36*, 299-316.
- Risi, S., Lord, C., Gotham, K., Corsello, C., Chrysler, C., Szatmari, P., et al. (2006). Combining information from multiple sources in the diagnosis of autism spectrum disorders. *Journal of American Academy of Child and Adolescent Psychiatry, 45*, 1094-1103.
- Rutter, M., Kreppner, J., Croft, C., Murin, M., Colvert, E., Beckett, C., et al. (2007). Early adolescent outcomes of institutionally deprived and non-deprived adoptees. *Journal of Child Psychology and Psychiatry and Allied Disciplines, 48*, 1200-1207.
- Sacco, R., Militeri, R., Frolli, A., Bravaccio, C., Gritti, A., Elia, M., et al. (2007). Clinical, morphological, and biochemical correlates of head circumference in autism. *Biological Psychiatry, 62*, 1038-1047.
- Saemundsen, E., Ludvigsson, P., & Rafnsson, V. (2007). Autism spectrum disorders in children with a history of infantile spasms: A population based study. *Journal of Child Neurology, 22*, 1102-1107.
- Saemundsen, E., Magnusson, P., Smari, J., & Sigurdardottir, S. (2003). Autism Diagnostic Interview-Revised and the Childhood Autism Rating Scale: Convergence and discrepancy in diagnosing autism. *Journal of Autism and Developmental Disorders, 33*, 319-328.
- Schmitz, N., Rubia, K., van Amelsvoort, T., Daly, E., Smith, A., & Murphy, D. G. (2008). Neural correlates of reward in autism. *British Journal of Psychiatry, 192*, 19-24.
- Seltzer, M. M., Krauss, M. W., Shattuck, P. T., Orsmond, G., Swe, A., & Lord, C. (2003). The symptoms of autism spectrum disorders in adolescence and adulthood. *Journal of Autism and Developmental Disorders, 33*, 565-581.
- Shinohe, A., Hashimoto, K., Nakamura, K., Tsujii, M., Iwata, Y., Tsuchiya, K. J., et al. (2006). Increased serum levels of glutamate in adult patients with autism. *Progress in Neuro-Psychopharmacology and Biological Psychiatry, 30*, 1472-1477.
- Spiker, D., Lotspeich, L. J., Dimiceli, S., Myers, R. M., & Risch, N. (2002). Behavioral phenotypic variation in autism multiplex families: Evidence for a continuous severity gradient. *American Journal of Medical Genetics, 114*, 129-136.
- Spiker, D., Lotspeich, L. J., Dimiceli, S., Szatmari, P., Myers, R. M., & Risch, N. (2001). Birth order effects on nonverbal IQ scores in autism multiplex families. *Journal of Autism and Developmental Disorders, 31*, 449-460.
- Starr, E. M., Berument, S. K., Tomlins, M., Papanikolaou, K., & Rutter, M. (2005). Brief report: Autism in individuals with Down syndrome. *Journal of Autism and Developmental Disorders, 35*, 665-673.
- Szatmari, P., Chrysler, C., Lord, C., Risi, S., Zwaigenbaum, L., Mahoney, W., et al. (submitted). Differentiating autism spectrum disorder subtypes using the ADI-R and ADOS. *Journal of the American Academy of Child and Adolescent Psychiatry*.

- Szatmari, P., Georgiades, S., Bryson, S., Zwaigenbaum, L., Roberts, W., Mahoney, W., et al. (2006). Investigating the structure of the restricted, repetitive behaviours and interests domain of autism. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *47*, 582-590.
- Tadevosyan-Leyfer, O., Dowd, M., Mankoski, R., Winklosky, B., Putnam, S., McGrath, L., et al. (2003). A principal components analysis of the Autism Diagnostic Interview-Revised. *Journal of the American Academy of Child and Adolescent Psychiatry*, *42*, 864-872.
- Thakkar, K. N., Polli, F. E., Joseph, R. M., Tuch, D. S., Hadjikhani, N., Barton, J. J., et al. (2008). Response monitoring, repetitive behaviour and anterior cingulated abnormalities in autism spectrum disorders (ASD). *Brain*, *131*, 2464-2478.
- Tomanik, S. S., Pearson, D. A., Loveland K. A., Lane, D. M., & Bryant Shaw, J. (2007). Improving the reliability of autism diagnoses: Examining the utility of adaptive behavior. *Journal of Autism and Developmental Disorders*, *37*, 921-928.
- Turner, L. M., & Stone, W. L. (2007). Variability in outcome for children with an ASD diagnosis at age 2. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *48*, 793-802.
- van Lang, N. D., Boomsma, A., Sytema, S., de Bildt, A. A., Kraijer, D. W., Ketelaars, C., et al. (2006). Structural equation analysis of a hypothesized symptom model in the autism spectrum. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *47*, 37-44.
- Ventola, P. E., Kleinman, J., Pandey, J., Barton, M., Allen, S., Green, J., et al. (2006). Agreement among four diagnostic instruments for autism spectrum disorders in toddlers. *Journal of Autism & Developmental Disorders*, *36*, 839-847.
- Vrancic, D., Nanclares, V., Soares, D., Kulesz, A., Mordzinski, C., Plebst, C., et al. (2002). Sensitivity and specificity of the autism diagnostic inventory-telephone screening in Spanish. *Journal of Autism & Developmental Disorders*, *32*, 313-320.
- Wallace, A. E., Anderson, G. M., & Dubrow, R. (2008). Obstetric and parental psychiatric variables as potential predictors of autism severity. *Journal of Autism and Developmental Disorders*, *38*, 1542-1554.
- Wiggins, L. D., & Robins, D. L. (2008). Brief report: Excluding the ADI-R behavioral domain improves diagnostic agreement in toddlers. *Journal of Autism and Communication Disorders*, *38*, 972-976.
- Williams, T. A., Mars, A. E., Buyske, S. G., Stenroos, E. S., Wang, R., Factura-Santiago, M. F., et al. (2007). Risk of autistic disorder in affected offspring of mothers with a glutathione S-transferase P1 haplotype. *Archives of Pediatrics and Adolescent Medicine*, *161*, 356-361.
- Yirmiya, N., Rosenberg, C., Levi, S., Salomon, S., Shulman, C., Nemanov, L., et al. (2006). Association between the arginine vasopressin 1a receptor (AVPR1a) gene and autism in a family-based study: Mediation by socialization skills. *Molecular Psychiatry*, *11*, 488-494.
- Yoo, H. J., Park, M., Cho, E., Cho, S. C., Kim, B. N., et al. (2008). Association between PTGS2 polymorphism and autism spectrum disorders in Korean trios. *Neuroscience Research*, *62*, 66-69.